1652.

SEP 1 5 2003

PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		Applic	ation Number	09/803,47	2			
TRANSMITTAL FORM		Filing Date		March 9, 2001				
		First Named Inventor		Brooks, Alan R.				
(to be used for all correspondence after initial filing)		Art Unit		1652				
		Examiner Name		David J. Steadman				
Total Number of Pages in This Submission	1	Attorn	ey Docket Number	015303-0	00510			
ENCLOSURES (Check all that apply)								
Fee Transmittal Form	☐ Drawin	g(s)						
Fee Attached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences					
Amendment/Reply	Petition	1						
After Final Provision				Proprietary Information				
				Status Letter				
Extension of Time Request		al Disclaimer		Other Enclosure(s) (please identify below):				
Fypress Abandonment Request		st for Refund		Response to Restriction Requirement				
		umber of CD(s)		Return Postcard				
☐ Information Disclosure Statement								
Certified Copy of Priority Document(s) Remar		rks	The Commissioner is authorized to charge any ale to Certain Deposit Account 20-1430.					
Response to Missing Parts/ Incomplete Application			J		SEP 2 2 2003			
Response to Missing Parts under 37 CFR 1.52 or 1.53					TECH CENTER 1600/2900			
Art Unit								
,		Crew LLf						
TRANSMITTAL FORM Filing Date March 9, 2001								
Signature Lucinia)	Mond	I. M	Mush					
	(11)							
	CERTIFIC	ATE O	TRANSMISSION/M.	AILING				
I hereby certify that this correspondence is being facsimale transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.								
Typed or printed name Linda Shaffer								
Signature	Shak	ser		Date	9/10/03			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
clien of information unless it displays a valid OMB control number.

FEE TRANSMITTAL	Complete if Known			
8	Application Number	09/803,472		
for FY 2003	Filing Date	March 9, 2001		
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Brooks, Alan R.		
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name	David J. Steadman		
	Art Unit	1652		
TOTAL AMOUNT OF PAYMENT (\$) 410	Attorney Docket No.	015303-000510		

L. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Pee Peald 1001 750 2001 375 Utility filing fee 1002 330 2002 185 Design filing fee 1004 750 2003 260 Plant filing fee 1005 160 2005 80 Provisional filing fee 1006 150 150 150 150 150 150 150 150 150 150	
Deposit Account Deposit Account Deposit Account Account Account Account Account Townsend and Townsend and Crew LLP 1053 130	
Deposit Account Number 20-1430	
Deposit Account Number 20-1430	
Account Number 20-1430 Code (s) Code (s) Surcharge - late filing fee or oath 1052 50 2052 25 Surcharge - late provisional filing fee or cath 1053 130 Non-English specification 1052 250 250 2	Fee
Deposit Account Name Townsend and Townsend and Crew LLP 1053 130 1053 130 1053 130 1053 130 1053 130 1053 130 1053 130 1053 130 1053 130 1053 130 1055 130 1056 130	Paid
Deposit Account Name Townsend and Townsend and Crew LLP 1053 130 1064 1920 1054 1004 1920 1055 1004 1920 1055 1004 1920 1055 1004 1920 1055 1004 1920 1055 1004 1920 1055 1004 1920 1055 1004 1920 1055 1004 1920 1055 1004 1920 1055 1004 1920 1055 1004 1920 1055 10	
Account Name Townsend and Townsend and Crew LLP Name The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application Charge any additional fee(s) during the pendency of this application Charge any additional fee(s) during the pendency of this application The above-identified deposis account. FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Paid 1002 330 2002 165 Design filling fee 1003 520 2003 260 Plant filling fee 1004 750 2004 375 Reissue filling fee 1004 750 2004 375 Reissue filling fee 1005 160 2005 80 Provisional filling fee 1004 750 2004 375 Reissue filling fee 1005 160 2005 80 Provisional filling fee 1004 750 2004 375 Reissue filling fee 1005 160 2005 80 Provisional filling fee 1006 (8) Extra Claims Fees from below Fee Paid 1007 50 1807 50 Petition to revive – unavoidable Percedent 1008 500 1807 50 Petitions to the Commissioner 1009 500 1807 50 Petitions to the Commissioner 1009 500 1807 50 Petitions to the Commissioner 1009 500 1807 50 Petitions to Information Disclosure 1009 500 1807 50 Petitions to the Commissioner 1009 500 1807 50 Petitions to Information Disclosure 1009 500 1800 1800 1800 1800 1800 1800 1800	
Name The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments Charge fee(s) indicated below. Except for this application Charge fee(s) indicated below, except for this application Charge fee(s) indicated below, except for the filing fee 1251 110 255 1.840* 1805 1	
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments Charge fee(s) indicated below where payments Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below, except for the filing fee The above-identified deposit account. TEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Code (\$) Code	
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account. FEE CALCULATION 1251 110 1255 155 Extension for reply within first month 1252 205 Extension for reply within first month 1253 930 1254 1.450 1255 1,370 1255 1,	
Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account. FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Gode (\$) 1251 110 2252 255 Extension for reply within second month 1. BASIC FILING FEE Large Entity Ismall Entity Fee Fee Peald 1253 930 2253 465 Extension for reply within second month 1. BASIC FILING FEE Large Entity Ismall Entity 1254 1.450 1255 1.940 1255 1.940 1252 255 55 Extension for reply within second month 1. BASIC FILING FEE Large Entity Ismall Entity 1254 1.450 1255 1.940 1255 1.940 1256 Extension for reply within second month 1. BASIC FILING FEE Large Entity Ismall Entity 1256 1.940 1257 1.940 1258 257 725 Extension for reply within first month 1. BASIC FILING FEE Large Entity Ismall Entity 1258 410 1258 3930 1259 465 Extension for reply within first month 1. BASIC FILING FEE 1400 2200 2165 Design filing fee 1401 230 1402 320 1403 2402 160 1403 280 1403 280 1403 280 1405 1.940 1405 1.940 1406 180 180 180 180 180 180 180 180 180 180	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account. FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Paid (\$) Utility filling fee 1400 750 80 Possibiling fee 1400 750 80 Provisional filling fee 1452 110 89 Petition to revive – unavoidable proceeding 1453 1,300 2453 650 Petition to revive – unavoidable proceeding 1453 1,300 2453 650 Petition to revive – unavoidable 1453 1,300 2453 650 Petition to revive – unavoidable 1453 1,300 2453 650 Petition to revive – unavoidable 1453 1,300 2453 650 Petition to revive – unavoidable 1450 1,300 2453 650 Petition to revive – unavoidable 1	
to the above-identified deposit account. FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Code (\$) Code (\$	
Total Claims	
1. BASIC FILING FEE Large Entity Small Entity	410
1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Paid 1001 750 2001 375 Utility filing fee 1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee 1005 160 2005 80 Provisional filing fee 1005 160 2005 80 Provisional filing fee 1006 Extra Claims SUBTOTAL (1) S 1254 1,450 2255 985 Extension for reply within fifth month Notice of Appeal SEP 2 1402 320 2402 160 Filing a brief in support of an appeal Request for oral begains proceeding 1451 1,510 1,5	
Start Small Entity Small Entit	- \/
Code (\$) Cod	_,
1001 750 2001 375 2001 375 2001 375 2001 375 2002 165 2003 260 2003 260 2004 375 200	
1002 330 2002 165 Design filing fee	2 2003
1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional fee 1005 160 2005 80 Provisional filing fee 1005 160 2005 80 Prov	- 20WJ
SUBTOTAL (1) SU	
SUBTOTAL (1) SU	2 160h/
SUBTOTAL (1) (\$) 1453 1,300 2453 650 Petition to revive – unintentional 1501 1,300 2501 650 Utility issue fee (or reissue) 2502 235 Design issue fee 2502 235 Design issue fee 2503 315 Plant issue	<u>1 1000/4</u>
SUBTOTAL (1) \$\frac{\\$}{\}\$ 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1502 470 2502 235 Design issue fee	
Fees from below Fee Paid Total Claims -** =	
Total Claims	
Total Claims -** =	—— i
Adultiple Dependent Small Entity Small Entity Small Entity Small Entity Scode (\$) Claims in excess of 20 201 84 2201 42 Independent claims in excess of 3 20 203 280 2203 140 Multiple dependent claims over original patent over original patent or solution in excess of a spilications applications 1806 180 Submission of Information Disclosure Stmt 8021 40 Recording each patent assignment per property (times number of properties) 1809 750 2809 375 Filing a submission after final rejection (37 CFR § 1.129(a)) 2810 375 For each additional invention to be examined (37 CFR § 1.129(b)) 1810 750 2810 375 Request for Continued Examination (RCE) 1802 900 Request for expedited examination of a design application	—— I
Multiple Dependent Arrange Entity Small Entity Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claims over original patent Small Entity Small Entity Fee Description 1809 750 2809 375 Filing a submission after final rejection (37 CFR § 1.129(a)) 1810 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(b)) 1801 750 2801 375 Request for Continued Examination (RCE) 1802 900 Request for expedited examination of a design application	
Dependent Large Entity Small Entity Small Entity Small Entity Fee Fee Fee Fee Code (\$) 202 18 2202 9 Claims in excess of 20 201 84 2201 42 Independent claims in excess of 3 203 280 2203 140 Multiple dependent claims over original patent Multiple dependent claims over original patent Multiple dependent claims over original patent Mage 750 2809 375 Filing a submission after final rejection (37 CFR § 1.129(a)) Evaluation (37 CFR § 1.129(b)) 1810 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(b)) Request for Continued Examination (RCE) Request for expedited examination of a design application	
Dependent Large Entity Small Entity Fee Fee Code (\$) 1809 750 1809 750 2809 375 Filing a submission after final rejection (37 CFR § 1.129(a)) (37 CFR § 1.129(a)) (37 CFR § 1.129(a)) (37 CFR § 1.129(a)) (37 CFR § 1.129(b)) 1810 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(b)) 1801 750 1802 900 Request for Continued Examination (RCE) 1802 900 Request for expedited examination of a design application	
Arge Entity Small Entity Small Entity Small Entity Small Entity 1809 750 2809 375 Filing a submission after final rejection (37 CFR § 1.129(a)) 1810 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(b)) 2810 375 For each additional invention to be examined (37 CFR § 1.129(b)) 2810 375 For each additional invention to be examined (37 CFR § 1.129(b)) 2810 375 Request for Continued Examination (RCE) 2810 375 Request for Expedited examination of a design application 2810 375 Request for Expedited examination of a design application 2810 375 Request for Expedited examination of a design application 2810 375 Request for Expedited examination of a design application 2810 375 Request for Expedited examination of a design application 2810 375 Request for Expedited examination of a design application 2810 375 Request for Expedited examination of a design application 2810 375 Request for Expedited examination of a design application 2810 375 Request for Expedited examination of a design application 2810 375 Request for Expedited examination of a design application 2810 375 Request for Expedited examination of a design application 2810 375 Request for Expedited examination of a design application 2810 375 Request for Expedited examination of a design application 2810 375 Request for Expedited examination of a design application 2810 375 Request for Expedited examination of a design application 2810 375 Request for Expedited examination of a design application 2810 375 2810 375 2810 375 2810 375 2810 375 2810 375 2810 375 2810 375 2810 375 2810 375 2810 375 2810 375 2810 375 2810 375 2810 375 2810 375 2810 375 2810 375 2810 37	
Fee Code (\$) Fee Code (\$) Fee Description (37 CFR § 1.129(a)) 202 18 2202 9 Claims in excess of 20 201 84 2201 42 Independent claims in excess of 3 203 280 2203 140 Multiple dependent claim, if not paid 204 84 2204 42 ** Reissue independent claims over original patent (37 CFR § 1.129(a)) 1810 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(b)) 2810 375 Request for Continued Examination (RCE) 1802 900 Request for expedited examination of a design application	
202 18 2202 9 Claims in excess of 20 201 84 2201 42 Independent claims in excess of 3 203 280 2203 140 Multiple dependent claims over original patent 1810 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(b)) 280 375 For each additional invention to be examined (37 CFR § 1.129(b)) 280 375 Request for Continued Examination (RCE) 280 375 Request for Continued Examination of a design application	
201 84 2201 42 Independent claims in excess of 3 203 280 2203 140 Multiple dependent claims, if not paid 204 84 2204 42 ** Reissue independent claims over original patent* ** Reissue indepen	
203 280 2203 140 Multiple dependent claim, if not paid 204 84 2204 42 ** Reissue independent claims over original patent ** Reissue independent claims over or	1
204 84 2204 42 ** Reissue independent claims over original patent ** Reissue independent claims over original patent ** Reissue independent claims of a design application	
"" Hoiseup claims in expose of 20	
205 18 2205 9 ** Reissue claims in excess of 20 and over original patent Other fee (specify) ————————————————————————————————————	
SUBTOTAL (2) (\$) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)410	
**or number previously paid, if greater; For Reissues, see above	[

SUBMITTED BY Complete (if applicable) Eugenia Garrett-Name (Print/Type) Wackowski 37,330 Telephone 925-472-5000 Signature

WARNING Information on this form may become public. Credit card information should not be included on this form. Profide credit card information and authorization on PTO-2038.

This collection of information's lequired by 37 CFR 1.1 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and re-suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.D. Box 1450, Nexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents P.O. Box 1450. Alexandria, VA 22313-1450, 60036519 V1 ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 60036519 v1

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.